

Abstract

In the present invention, when there is a change in a group of volumes managed by a host computer, data duplication processing is immediately carried out against the changed volume. The host computer 10 comprises a volume-managing portion(unit) 12, a data duplication-controlling portion(unit) 11 which executes the data duplication of the data stored in the volume 32 in the main data center 3, and a data duplication storing portion(unit) 13 which stores data necessary for the data duplication. The data duplication-controlling portion 11 compares data held by the volume-managing portion 12 and the data in the data duplication storing portion 13, and updates the data in the data duplication storing portion 13 based on the data held by the volume-managing portion 12.

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